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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Practitioner's Docket No. 191/001/DIV1

In the Application of: )  
Utermohlen, Joseph, et al ) Group No.: 1637  
Serial No: 10/652,676 )  
Filed: 08/28/2003 ) Examiner: Tung, Joyce  
For: Hybridization Buffers Using Low Molecular ) Confirmation No: 2546  
Weight Dextran Sulfate and Methods for Their Use )

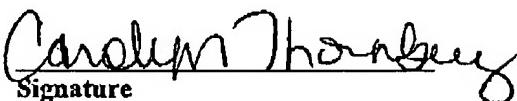
## CERTIFICATION OF FACSIMILE TRANSMISSION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
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I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office at (571) 273-8300 on the date shown below:

- 1) Transmittal Letter - 1 page
- 2) Response to Office Action mailed on February 8, 2008 - 9 pages

Date May 2, 2008

  
Signature

(Certification of Facsimile Transmission—page 1 of 1)

VIA FACSIMILE 571-273-8300

## PATENTS

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TRANSMITTAL LETTER

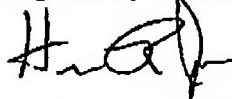
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In regard to the above-referenced patent application, enclosed please find:

- (1) Response to Office Action mailed on February 8, 2008 - 9 pages
- (2) Certification of Facsimile Transmission - 1 page

Respectfully submitted,



Signature of Practitioner

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Date: May 2, 2008

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
**UTERMOHLEN, Joseph, et al.**

Group Art Unit: 1637

Serial No.: 10/652,676

Examiner: Tung, Joyce

Filed: 8/28/2003

Attorney Docket No.: 191/001/DIV1

For: **Hybridization Buffers Using Low Molecular Weight Dextran Sulfate and Methods for Their Use**

Response to Office Action under 37 CFR 1.111

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Examiner Tung:

This submission responds to the Office Action dated 2/8/2008. No extension or other fees are required for this paper to be considered timely. However, if this paper is received late, then provisional petition for an extension of time to file is made herein, and any incremental fee may be charged to Account 50-0861.

**Complete Listing of the Claims** begins on page 2 of this Response.

**Remarks/Arguments** begin on page 4 of this Response.